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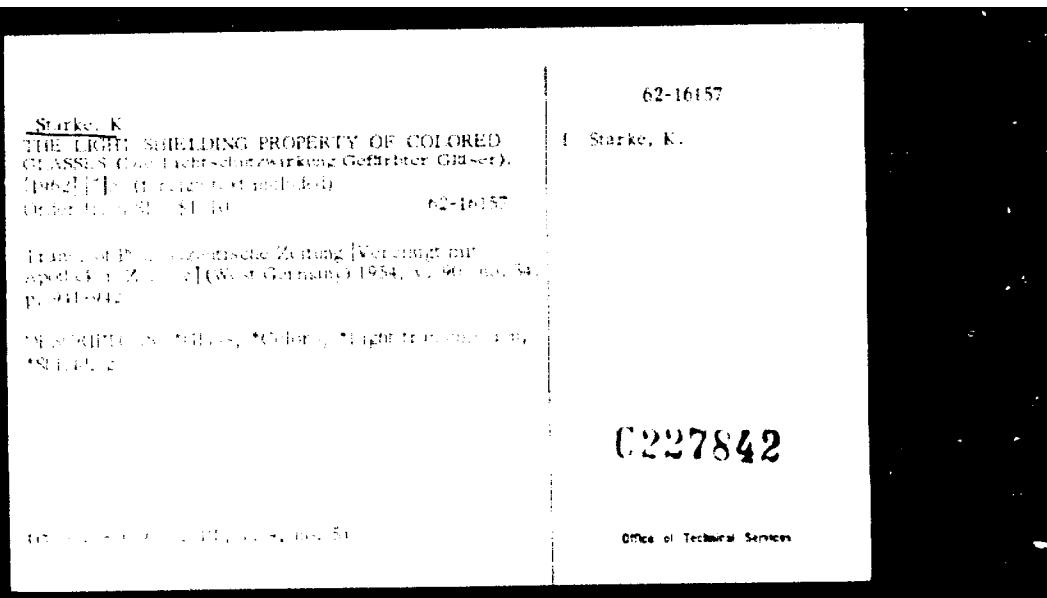
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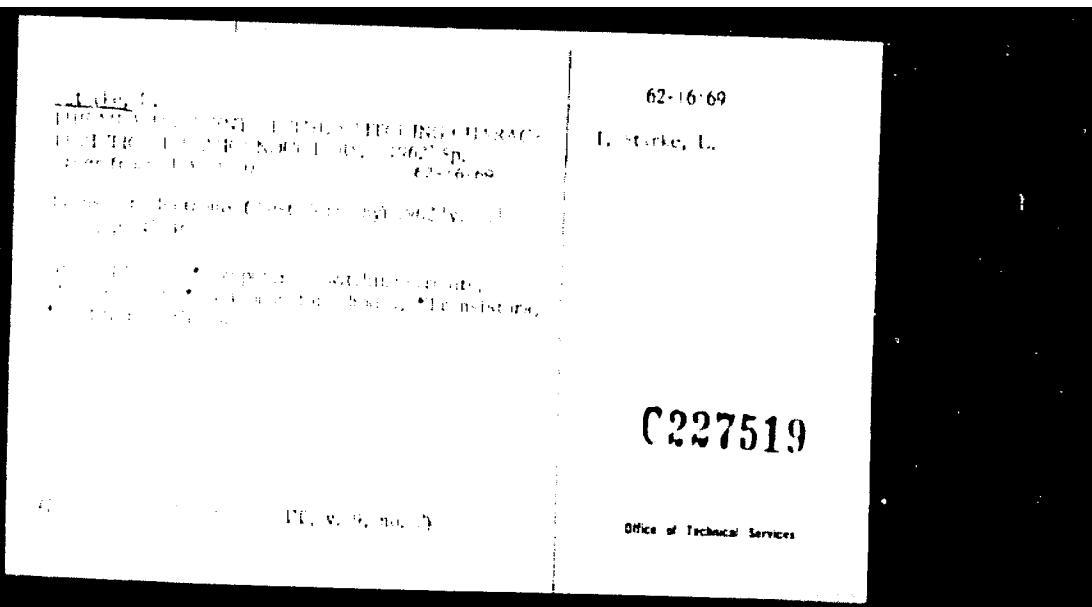
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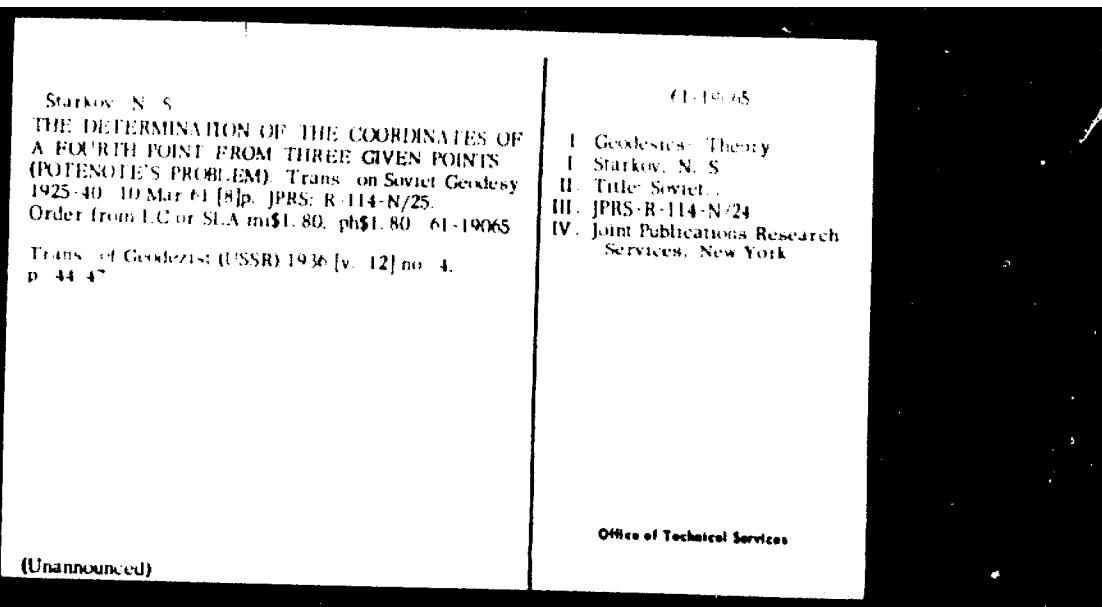
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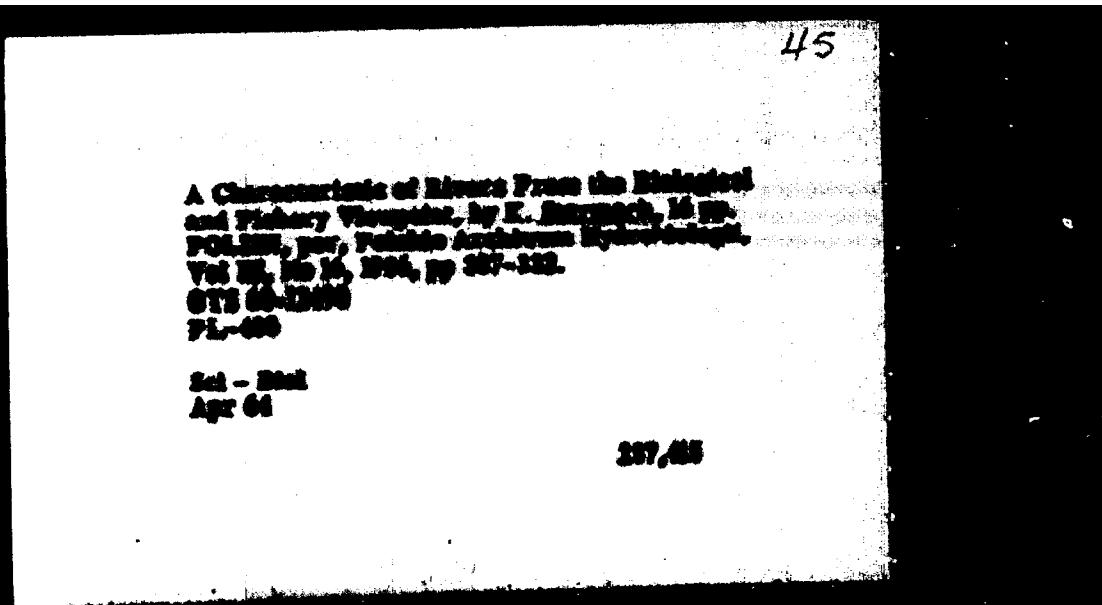
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DESCRIPTORS: *Polymers, *Synthetic rubber,
*Nitrile rubber, *Pentadienes, Benzenes, Aliphatic
compounds, Alcohols, Hydrocarbons.

A study was made of the sorption of binary systems
of the type of solvent-polar nonsolvent (benzene-
aliphatic alcohols) and solvent-nonpolar nonsolvent
(aromatic hydrocarbons-aliphatic hydrocarbons) by
butadiene-nitrile rubber vulcanizates containing
18, 26 and 40% acrylonitrile. In systems in which the
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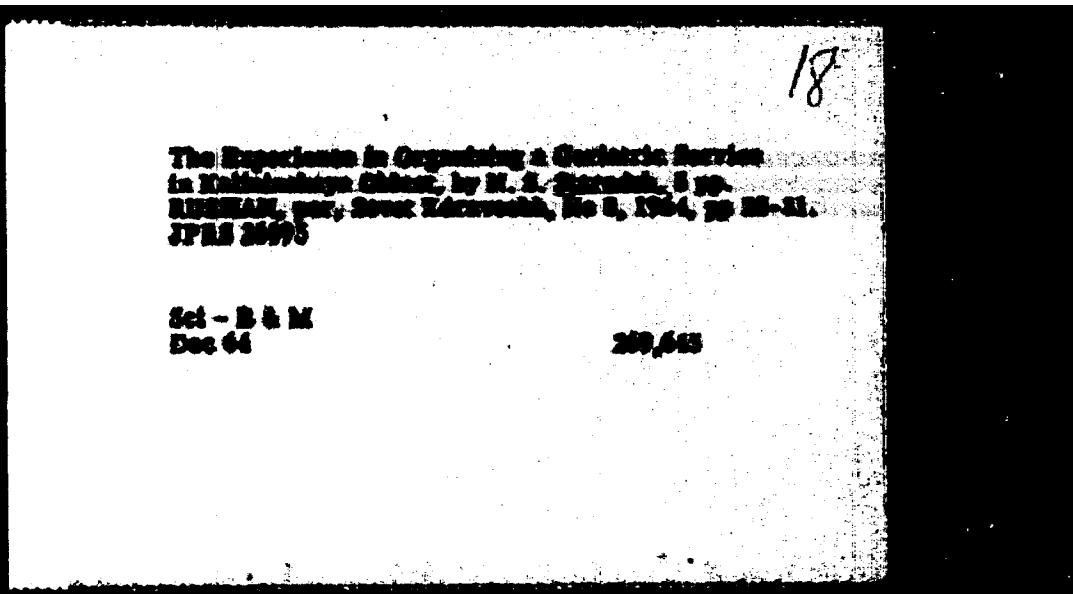
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